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FIG. 1

$$\begin{array}{c} \text{HO}(\text{CH}_2\text{CH}_2\text{O})_3\text{CH}_2\text{CH}_2\text{OH}} \\ \text{1} \\ \text{1} \\ \text{1} \\ \\ \text{1$$

15

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FIG. 3



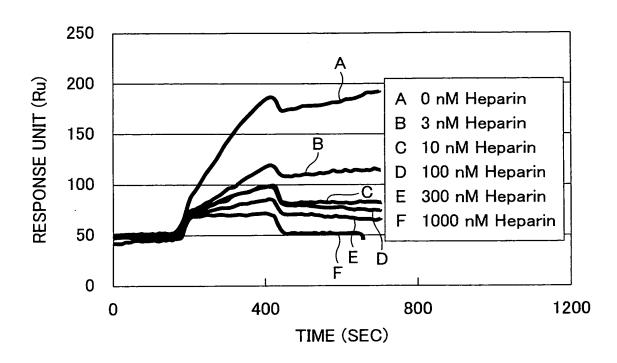
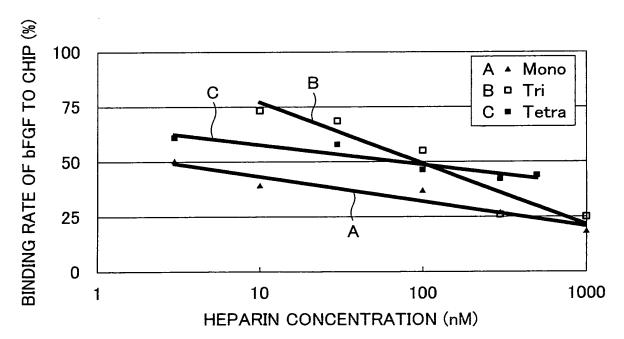


FIG. 4



Mono; Mono-GlcNS6S-IdoA2S-Glc, Tri; Tri-GlcNS6S-IdoA2S-Glc, Tetra; Tetra-GlcNS6S-IdoA2S-Glc

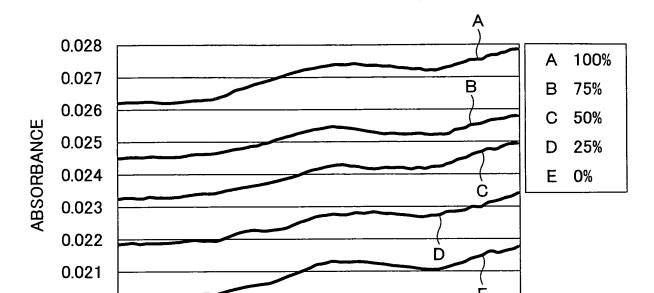
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1200

1150

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FIG. 5 (a)



1250

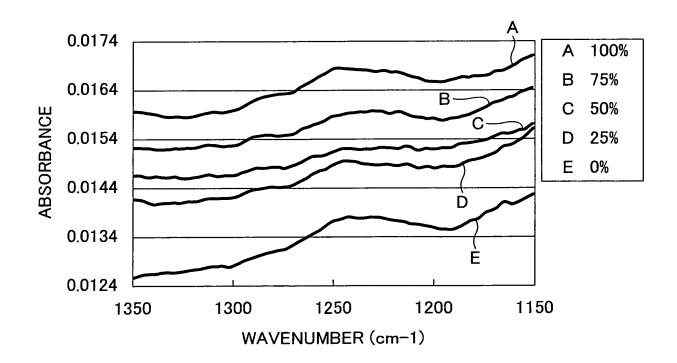
WAVENUMBER (cm-1)

1300

FIG. 5 (b)

0.02

1350



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FIG. 6 (a)

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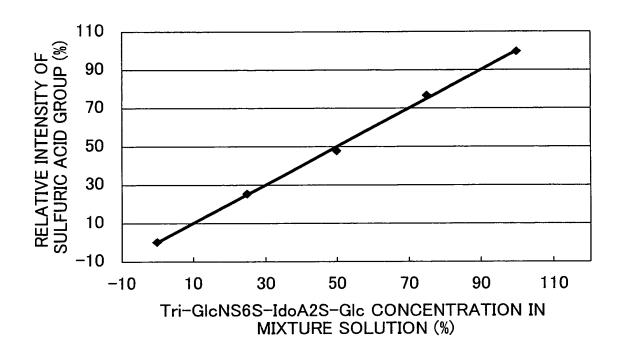
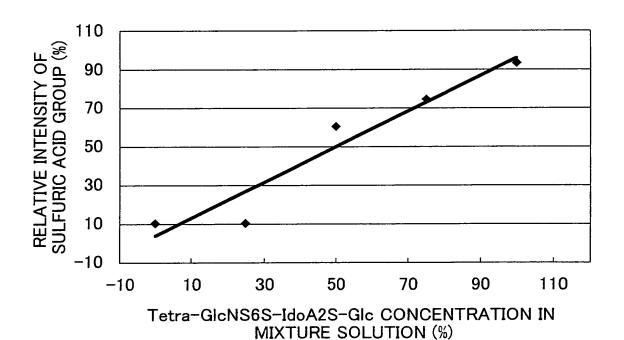


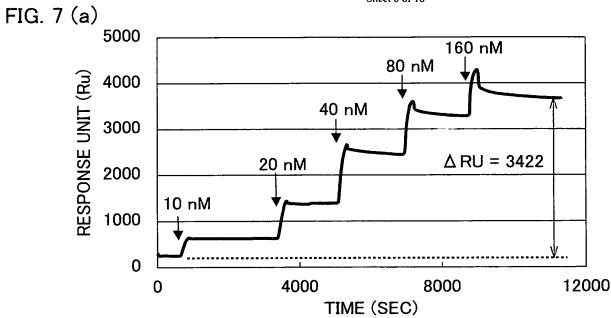
FIG. 6 (b)

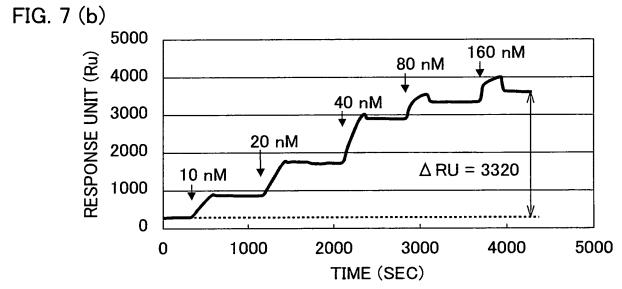


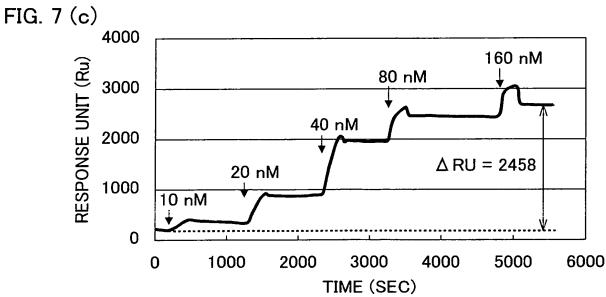
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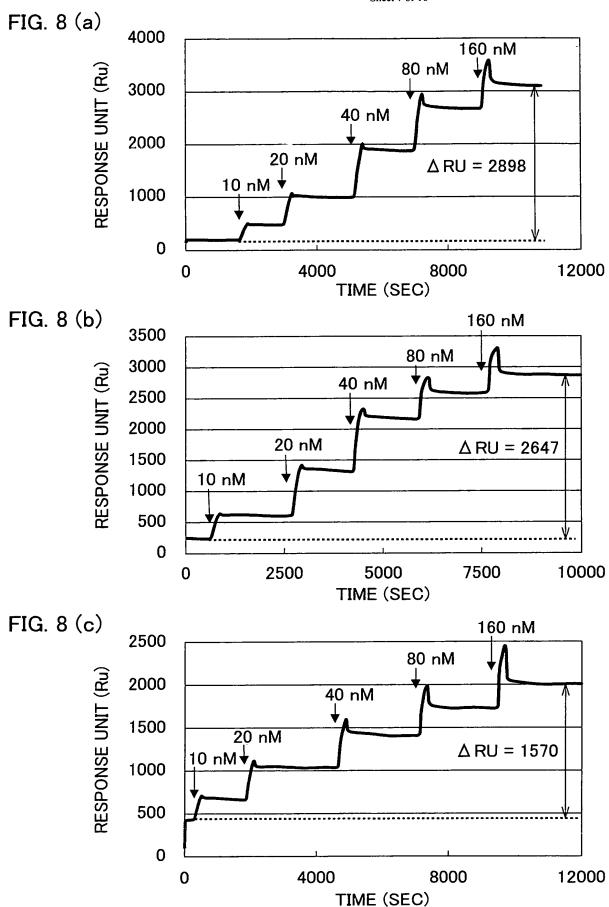






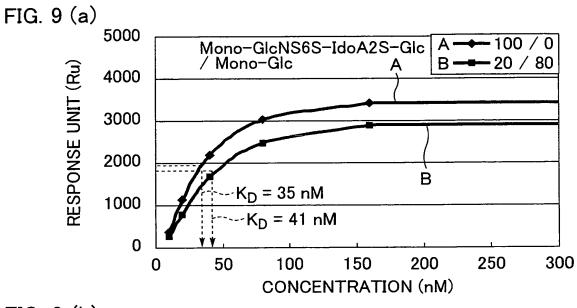
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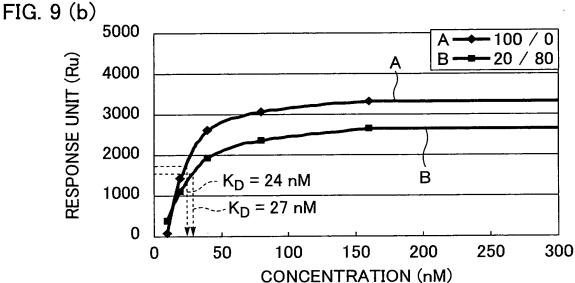
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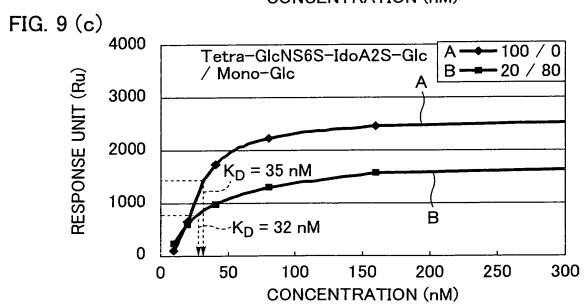


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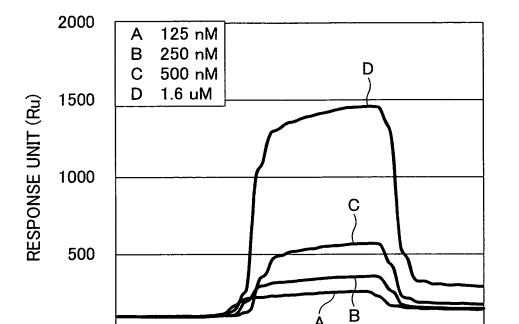
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400

600

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FIG. 10 (a)



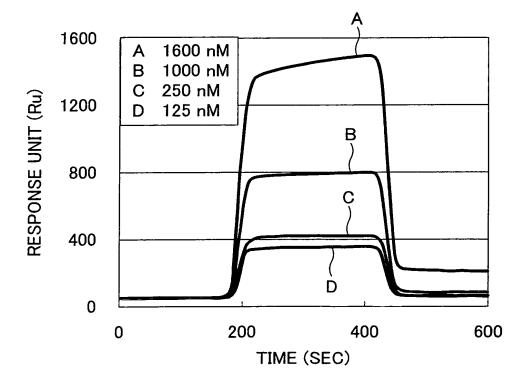
200

TIME (SEC)

FIG. 10 (b)

0

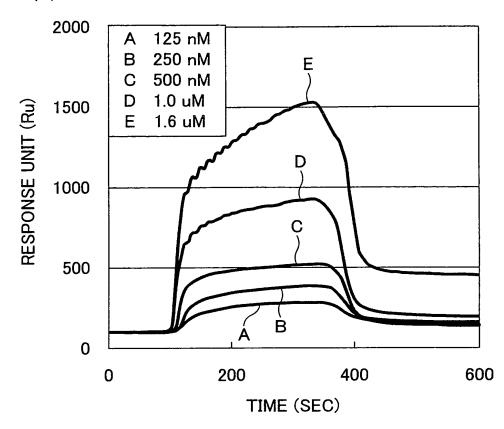
0

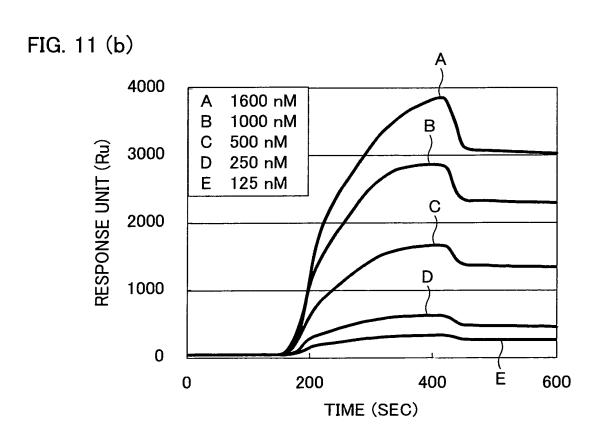


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FIG. 11 (a)

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FIG. 12 (a)

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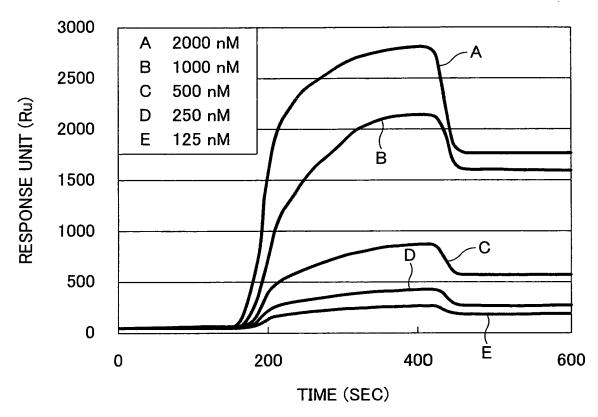
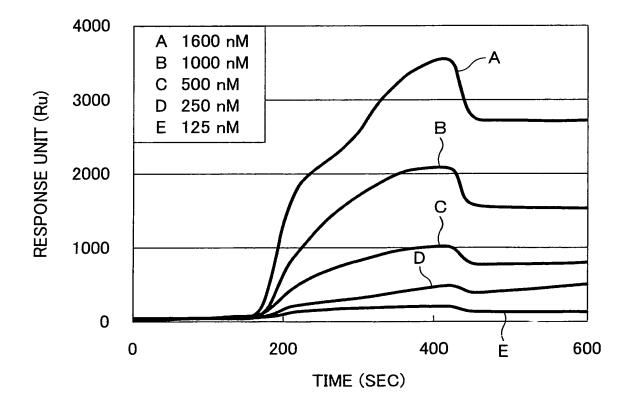


FIG. 12 (b)



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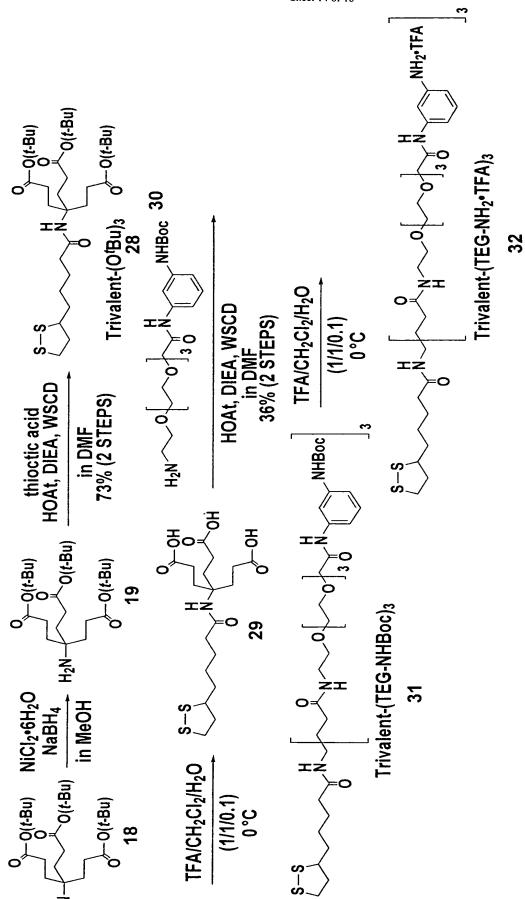


FIG. 1

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